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(54) Title: MELT PHASE HYDROSILYLATION OF POLYPROPYLENE

(57) Abstract

Branched copolymers of polypropylene (PP) and polysilanes are prepared by procedures involving melt phase hydrosilylation. Such branched copolymers may be formed in situ during the melt phase hydrosilylation or may be prepared by subsequent processing. The branched copolymers exhibit superior properties.

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